

# Cell Theory

(Schleiden, Schwann, & Virchow)

**1. All living things are composed of one or more cells.**

(Everything is made of cells)

**2. Cells are the basic unit of structure and function in all organisms.**

(cells are building blocks & cells do jobs)

**3. All cells come from previously existing cells.**

(cells come from cells)

**4. The activity of an entire organism depends on the total activity of its independent cells.**

(All the cells affect the larger organism)